



## Gradation Test With Sieve Chart Report

Plant P003-King Creek  
 Product 936-3-QC-168  
 Specification QUICK CRETE 2016



### Sample Information

<b>Sample No</b> 1882219159	<b>Split Sample</b> <input type="checkbox"/>	<b>Sequence</b>
<b>Date Sampled</b> 02/15/2016 11:45	<b>Resample</b> <input type="checkbox"/>	<b>Code</b>
<b>Sampled By</b> RYAN HOGG	<b>Lot / Sublot</b>	
<b>Type</b> Production	<b>Quad / Quantity</b>	
<b>Method</b> Stockpile		
<b>Location</b> Bunker	<b>Test Note</b>	
<b>Process</b> dried only	BUnker Check of Front left	
<b>Ledge</b>		
<b>Other</b>		
<b>Weather</b>		
<b>Temp</b>		

### Gradation Results

**Date Completed** 02/15/2016 11:45

**Tested By** RYAN HOGG

Unit	Moist Mass	Dry Mass	Wash Mass	Moisture %	Wash Loss %	Procedure		
lb		260.51						
Sieve	Mass Retained	Cum Mass Retained	Ind % Retained	% Retained	% Passing	Target	Specification	Comment
3/8" (9.5mm)	0.0	0.0	0.0	0.0	100.0		100-100	
#4 (4.75mm)	0.0	0.0	0.0	0.0	100.0		99-100	
#8 (2.36mm)	1.0	1.0	0.4	0.4	99.6		97-100	
#10 (2mm)								
#16 (1.18mm)	7.4	8.3	2.8	3.2	96.8			
#30 (0.6mm)	27.6	36.0	10.6	13.8	86.2			
#40 (0.425mm)	39.9	75.9	15.3	29.1	70.9			
#50 (0.3mm)	62.8	138.6	24.1	53.2	46.8			
#100 (0.15mm)	102.7	241.3	39.4	92.6	7.4			
#200 (75um)	17.6	258.9	6.76	99.38	0.62			0-2
Pan	1.6	260.5	0.62	100.00	0.00			

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